MATERIAL SAFETY DATA SHEET

CURE SEAL Page: 1

PRODUCT NAME: CURE SEAL HMIS CODES: H F R P

PROCUCT CODE: 0612-0615

======== SECTION I - MANUFACTURER IDENTIFICATION ============

MANUFACTURER'S NAME: JASCO Chemical Corp.

ADDRESS: 1008 N. Fuller St.

Santa Ana, CA. 92701

EMERGENCY PHONE : 800-424-9300 **DATE PRINTED** : 6/01 **INFORMATION PHONE** : (714) 547-6951 **NAME OF PREPARER** : RE

====== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION ==========

VAPOR PRESSURE WEIGHT

REPORTABLE COMPONENTS CAS NUMBER mm Hg @ TEMP PERCENT

NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT

*** No toxic chemical (s) subject to the reporting requirements of section 313 of Title III of 40 CFR 372 are present. ***
No information available.

======== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =================

BOILING RANGE: 212 to 464 DEG.F **SPECIFIC GRAVITY (H2O=1):** 1.02

VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER

COATING V.O.C.: 1.32 lb/gl

SOLUBILITY IN WATER: MISCIBLE

APPEARANCE AND ODOR: MILKY-WHITE LIQUID; AMINE-LIKE ODOR.

========= SECTION IV - FIRE AND EXPLOSION HAZARD DATA ===============

FLASH POINT: 160 DEG. F METHOD USED: TCC

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA: CO2, DRY CHEMICAL, WATER FOG

SPECIAL FIREFIGHTING PROCEDURES

FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING WHEN FIGHTING FIRES.

UNUSUAL FIRE AND EXPLOSION HAZARDS

POLYMER CAN BURN. VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUNG OR BE MOVED BY VENTILATION AND IGNITED BY HEAT, PILOT LIGHTSA ND IGNITION SOURCES AT LOCATIONS DISTANT FROM MATERIAL HANDLING POINT.

STABILITY: STABLE CONDITIONS TO AVOID

DECOMPOSITION IS DEPENDANT ON TIME AND TERMPERATURE. ONSET MAY BE 177C/350F.

INCOMPATIBILITY (MATERIALS TO AVOID)

STRONG OXIDIZING AGENTS.

MATERIAL SAFETY DATA SHEET

CURE SEAL Page: 2

HAZARDOUS DECOMPOSITION OR BYPRODUCT

NONE KNOWN.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

MAY CAUSE NAUSEA, DIZZINESS, VOMITING.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

SKIN AND EYE IRRITANT.

SKIN ABSORPATION HEALTH RISKS AND SYMPTONS OF EXPOSURE

MAY CAUSE SOME DRYNESS, ITCHING OR CRACKING.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

MAY IRRITATE DIGESTIVE TRACT, NAUSEA, VOMITING.

HEALTH HAZARDS (ACUTE AND CHRONIC)

THE FOLLOWING EFFECTS HAVE BEEN SEEN IN LABORATORY ANIMALS WHEN EXPOSED TO BUTOXYETHONAL, LIVER ABNORMALITIES, ANEMIA, KIDNEY DAMAGE, LUNG DAMAGE, BLOOD ABNORMALITIES.

CARCINOGENICITY: NTP CARCINOGEN: NO IARC MONOGRAPHS: NO OSHA REGULATED: NO

THIS PRODUCT IS NOT LISTED IN THE NTP, IARC OR OSHA LISTS FOR CARCINOGENICITY.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

SOME SKIN CONDITIONS MAY BE AGGRAVATED.

EMERGENCY AND FIRST AID PROCEDURES

SKIN: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS. EYES: FLUSH WITH CLEAN WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. SEEK MEDICAL ATTENTION IRRITATION PERSISTS. INGESTION; IMMEDIATELY GIVE 2 GLASSES OF WATER AND INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION.

======= SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE ==============

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

ELIMINATE ALL SOURCES OF IGNITION. CONTAIN AND ABSORB WITH INERT MATERIAL.

WASTE DISPOSAL METHOD

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

KEEP FROM FREEZING, PRODUCT MAY COAGULATE.

OTHER PRECAUTIONS

EMPTY CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS SINCE THEY RETAIN RESIDUES. ALL HAZARD PRECAUTIONS GIVEN SHOULD BE OBSERVED.

MATERIAL SAFETY DATA SHEET

CURE SEAL	Page:	3
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REPIRATORY PROTECTION		
NIOSH-APPROVED RESPIRATOR TO CONTROL TLV.		
VENTILATION		
BOTH LOCAL AND MECHANICAL EXHAUSTS ARE ACCEPTABLE.		
PROTECTIVE GLOVES		
LATEX RUBBER OR NEOPRENE.		
EYE PROTECTION		
SAFETY GLASSES/GOGGLES.		
OTHER PROTECTIVE CLOTHING OR EQUIPMENT		
SAFETY SHOWER/EYEWASH.		
WORK/HYGIENIC PRACTICES		
DO NOT EAT, DRINK OR SMOKE AROUND PRODUCT. WASH HANDS AFTER USE.		
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THIS INFORMATION IS TO THE BEST OF OUR KNOWLEDGE AND BELIEF ACCURATE AS OF THE DATE COMPILED. HOWEVER, NO REPRESENTATION OR GUARANTEE IS MADE AS TO ITS ACCURACY, RELIABILITY OR COMPLETENESS.